

COVERAGE NAME : ADISA

COVERAGE AREA: STATEWIDE

COVERAGE DESCRIPTION:

The 'ADISA' layer represents the California air districts as defined in federal law and regulation. See 40 CFR, Chapter I Section 81, et seq. The library layer is a polygon coverage which shows the district boundaries, as of 1990, and gives their names.

Air districts are large areas which incorporate multiple counties or parts of counties and, in some cases, more than one air basin (see 'AIRBASINS' layer). Their definitions are based on county lines for the most part. There are 41 districts in the State.

VITAL STATISTICS:

Datum:	NAD 83
Projection:	Albers
Units:	Meters
1st Std. Parallel:	34 00 00 (34.0 degrees N)
2nd Std. Parallel:	40 30 00 (40.5 degrees N)
Longitude of Origin:	-120 00 00 (120.0 degrees W)
Latitude of Origin:	00 00 00 (0.0 degrees N)
False Easting (X shift):	0
False Northing (Y shift):	-4,000,000
Source:	Teale Data Center GIS Lab
Source Media:	Various digital & paper map sources
Source Projection:	Digital sources were Albers Equal Area (see above for parameters)
Source Units:	Meters
Source Scale:	Various
Capture Method:	Some hand digitizing combined with existing digital line work
Conversion Software:	ARC/INFO rev. 5.0.1
Data Structure:	vector
ARC/INFO Coverage Type:	polygon
ARC/INFO Precision:	single
ARC/INFO Tolerances:	5 meters
Number of Features:	70
Layer Size:	2.789 MB
Data Updated:	September 1992

DATA DICTIONARY:

DATAFILE NAME: ADISA.PAT
RECORD LENGTH: 60

Non-standard POLYGON attribute fields:

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
25	NAME	30	30	C	-
55	DIST_TYPE	5	5	C	-
60	DISPLAY	1	1	I	-

NOTE: Items common to all POLYGON coverages: AREA, PERIMETER, ADISA# and ADISA-ID are not described here.

NAME: The name of the air district, for example: 'BAY AREA AIR QUALITY MANAGEMENT DISTRICT'

DIST_TYPE: The type of district (APCD OR AQMD)
APCD = Air Pollution Control District
AQMD = Air Quality Management District

DISPLAY: (0,1) Used to control display of district name and type for districts with multiple polygons. Selecting only those polygons with a value of 1 prevents labeling of island polygons with their district name.

DATA QUALITY ASSESSMENT:

The following are subjective comments regarding this data.

The layer is based on Teale's county lines as of 1990 and is complete; all 41 districts are included. The county lines were digitized from 1:100,000 source material so the accuracy of the linework is inherited from that layer. Non-county linework was digitized from a variety of sources and is of fair-to-good accuracy. The only attribute for this layer is the air district name which accurately reflects the district names supplied by the Air Resources Board.